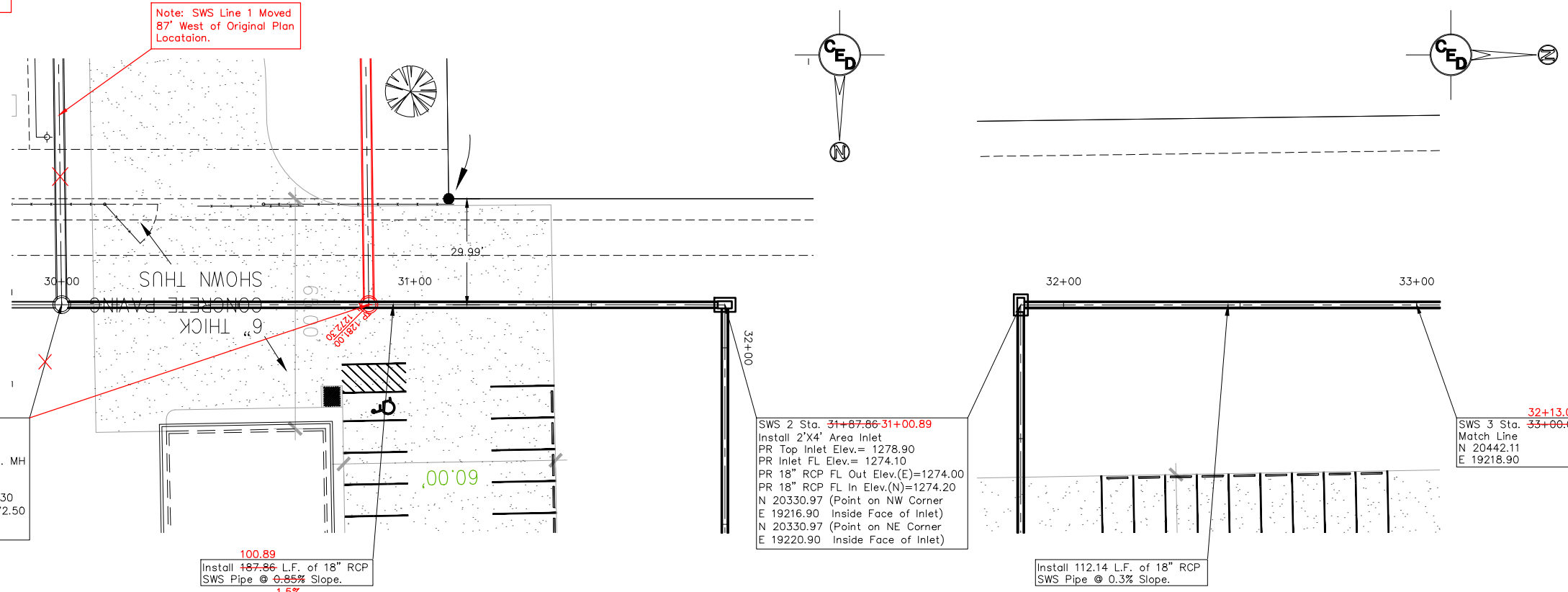
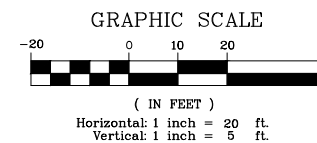


AS BUILT PLANS
 CONTRACTOR: UTILITIES PLUS
 INSPECTOR: J. HAYES, C.E.D.
 PDF BY: CC, 5-23-2011

Note: SWS Line 1 Moved
 87' West of Original Plan
 Location.



SWS 3 Sta. 30+00.00
 SWS 1 Sta. 12+99.99-12+89.49
 SWS 2 Sta. 20+00.00
 Begin 18" SWS RCP @ Prop. 4' Dia. MH
 PR MH Top Elev.= 1280.74-1281.00
 PR MH FL Elev.= 1272.30
 PR 30" RCP FL Out Elev.(S)=1272.30
 PR 18" RCP FL In Elev.(E&W)= 1272.50
 N 20329.95N 20329.96
 E 19406.77E 19319.76

100.89
 Install 107.86 L.F. of 18" RCP
 SWS Pipe @ 0.85% Slope.
 1.5%

SWS 2 Sta. 31+87.86-31+00.89
 Install 2'x4' Area Inlet
 PR Top Inlet Elev.= 1278.90
 PR Inlet FL Elev.= 1274.10
 PR 18" RCP FL Out Elev.(E)=1274.00
 PR 18" RCP FL In Elev.(N)=1274.20
 N 20330.97 (Point on NW Corner)
 E 19216.90 (Point on NE Corner)
 N 20330.97 (Point on NE Corner)
 E 19220.90 (Point on NE Corner)

112.14
 Install 112.14 L.F. of 18" RCP
 SWS Pipe @ 0.3% Slope.

32+13.03
 SWS 3 Sta. 33+00.00
 Match Line
 N 20442.11
 E 19218.90

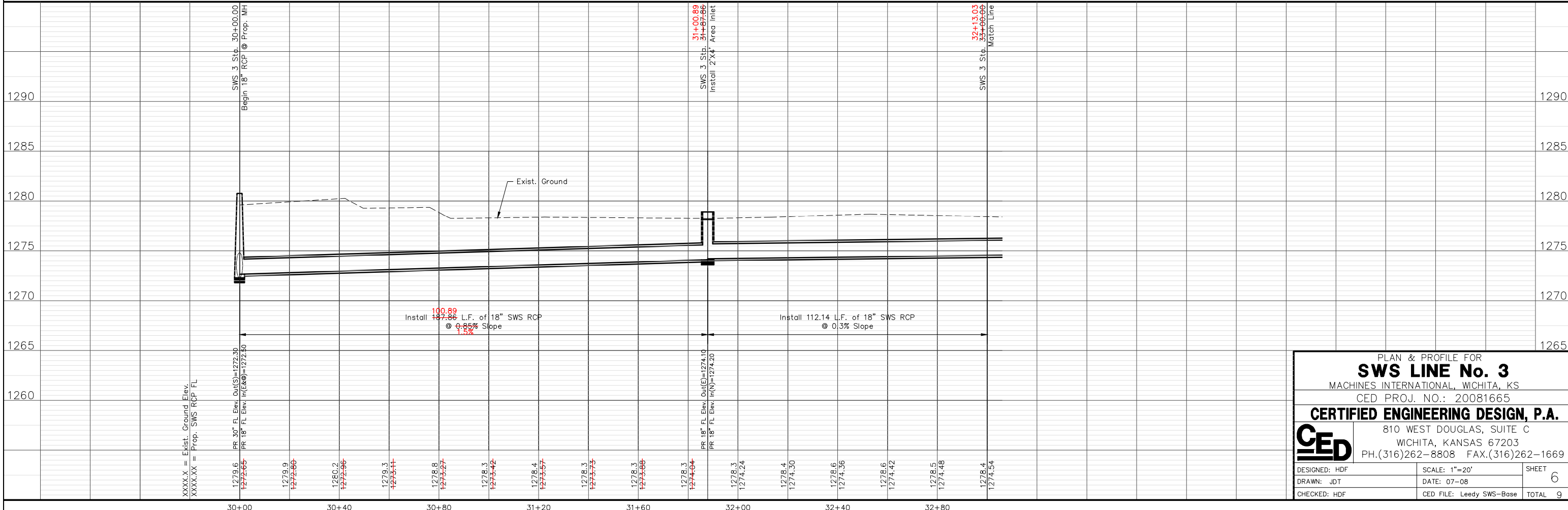
UTILITY LEGEND

= Fire Hydrant	= Flag Pole
= Water Meter	= SS Manhole
= Water Valve	= SWS Manhole
= Gas Meter	= Sign
= Gas Valve	= Misc. Post
= Telephone Riser	= Guy Anchor
= Mailbox	= Power Pole
= Deciduous Tree or Shrub	= Light Pole
= Existing Fence	
= Right of Way Line	
= Underground Telephone	
= Underground Electric	
= Overhead Electric	
= Water Line	
= Sanitary Sewer	
= Gas Line	
= Cable TV or Fiber Optic	

ON SITE B.M.: R.R. Spike in Power Pole
 41.1' W. of S.E. Cor. of Subject Property.
 Elev.=93.20 (City Datum)

UTILITIES SHOWN REPRESENT THE BEST
 INFORMATION AVAILABLE FOR DESIGN. ADDITIONAL
 UTILITIES MAY BE PRESENT ON THIS PROJECT.
 THE CONTRACTOR SHALL BE RESPONSIBLE FOR
 DETERMINING THE EXACT LOCATION, DEPTH AND
 SIZE OF ALL UNDERGROUND UTILITIES PRIOR TO
 CONSTRUCTION. THE CONTRACTOR SHALL BE
 LIABLE FOR ANY DAMAGE CAUSED BY THE
 FAILURE TO DO SO.

STORM WATER SEWER LINE No. 3



PLAN & PROFILE FOR
SWS LINE No. 3
 MACHINES INTERNATIONAL, WICHITA, KS
 CED PROJ. NO.: 20081665
CERTIFIED ENGINEERING DESIGN, P.A.
 810 WEST DOUGLAS, SUITE C
 WICHITA, KANSAS 67203
 PH.(316)262-8808 FAX.(316)262-1669

DESIGNED: HDF	SCALE: 1"=20'	SHEET
DRAWN: JDT	DATE: 07-08	6
CHECKED: HDF	CED FILE: Leedy SWS-Base	TOTAL 9